

# SEQUENCE LISTING

<110> KANEKA CORP.

<120> TRANSGENIC BIRD AND METHOD OF CONSTRUCTING THE SAME

<130> Q95455

<140> 10/585,693

<141> 2006-07-10

<150> PCT/JP2004/016438

<151> 2004-11-05

<150> JP 2004-003045

<151> 2004-01-08

<160> 18

<170> PatentIn version 3.3

<210> 1

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<212> DNA

<213> Artificial Sequence

<220>

<223> Designed sequence of a 5'-primer incorporating the SalI recognition site at the 5' terminal used for PCR amplification of the chicken b-actin promoter fragment lacking the intron

<400> 1  
acgcgtcgac gtgcatgcac gtcattg 28

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<223> Designed oligonucleotide acting as a sense chain in annealing to

construct the coding fragment of the chicken lysozyme secretion  
signal

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<223> Designed oligonucleotide acting as an anti-sense chain in  
annealing to construct the coding fragment of the chicken  
lysozyme secretion signal

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recognition site at the 5' terminal used for PCR amplification of  
the scFv coding fragment

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recognition site at the 5' terminal used for PCR amplification of  
the scFv coding fragment

<400> 6  
attagatcc gcgcttaagg acggtcagg 29

<210> 7  
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 <223> Designed sequence of a 5'-primer used for PCR amplification of the coding fragment of the human antibody heavy chain fA1 constant region

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<210> 8  
 <211> 19  
 <212> DNA  
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 <223> Designed sequence of a 3'-primer used for PCR amplification of the coding fragment of the human antibody heavy chain fA1 constant region

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<210> 9  
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 <223> Designed sequence of a 5'-primer incorporating the BamH I recognition site at the 5' terminal used for PCR amplification of the coding fragment of the human antibody heavy chain fA1 Fc region

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<210> 10  
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<210> 11  
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<210> 15

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<210> 16  
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<210> 17  
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<210> 18  
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<212> DNA  
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